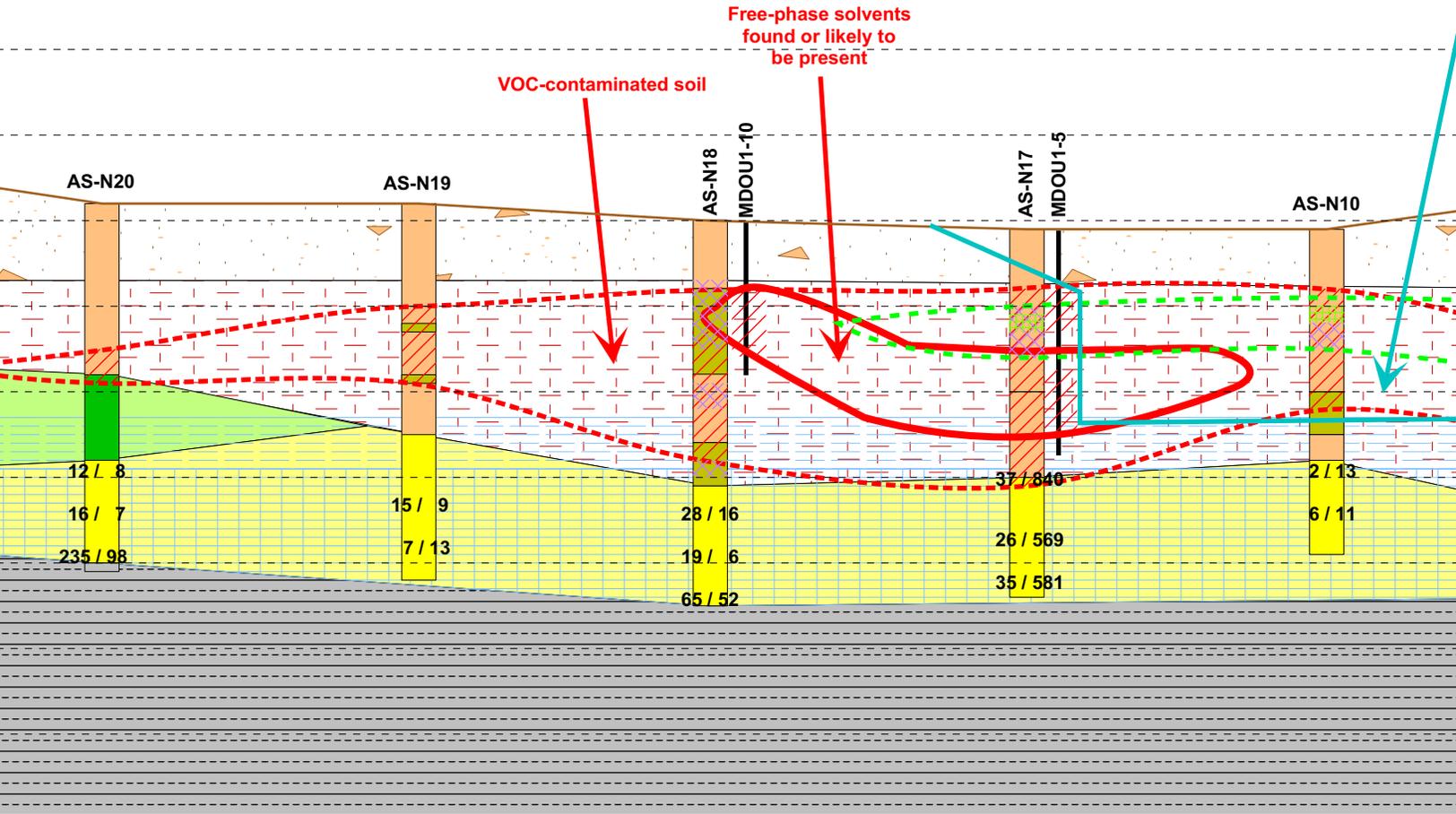


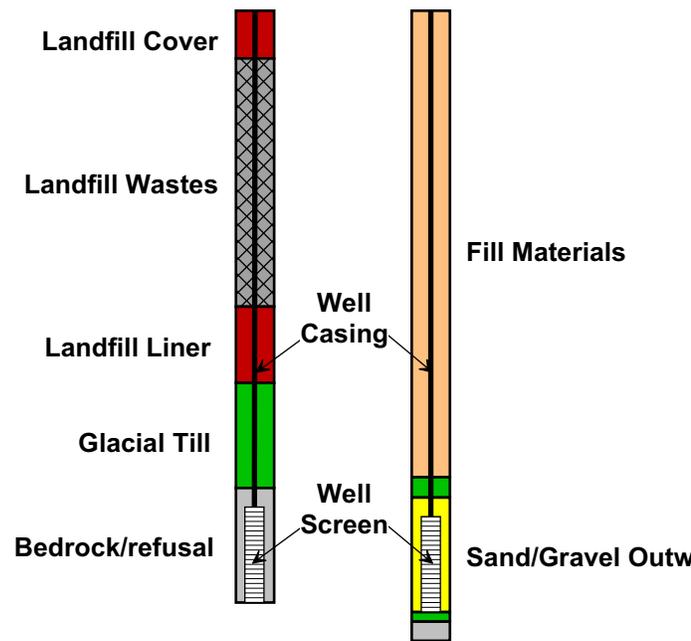
Approximate
removal of
based on



- Historic Landfill Wastes
- Modern Unit Wastes
- Other Artificial Fill
- Glacial Till
- Sand/Gravel Outwash
- Ordovician Bedrock

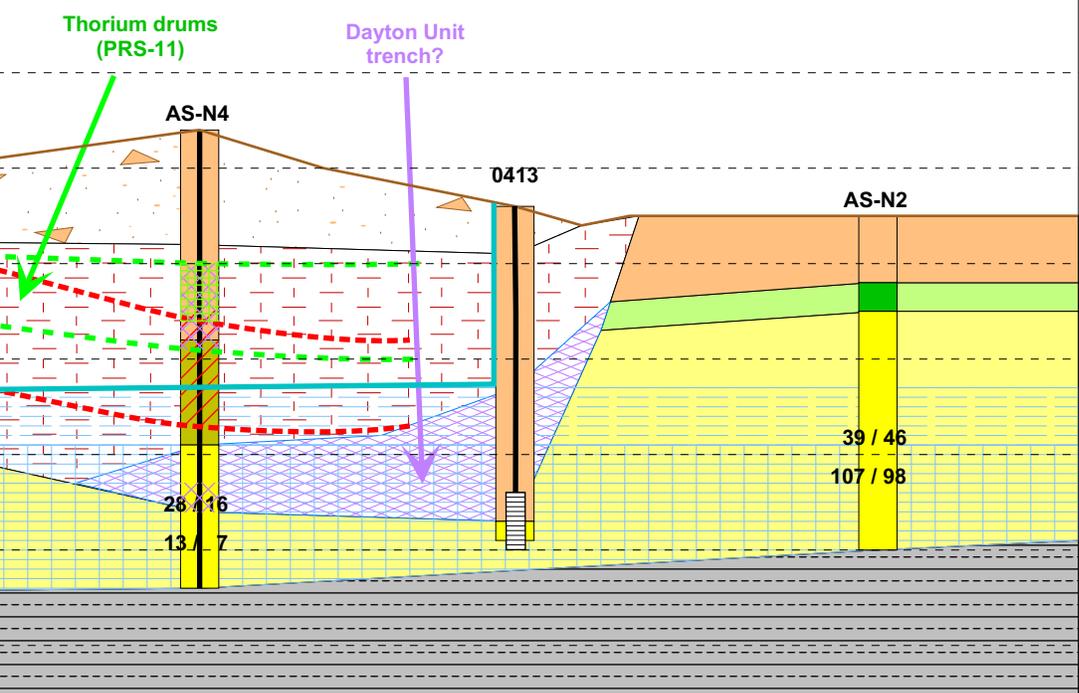
Seasonal High Water Table (681-686)

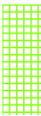
Local Water Table (below 681)

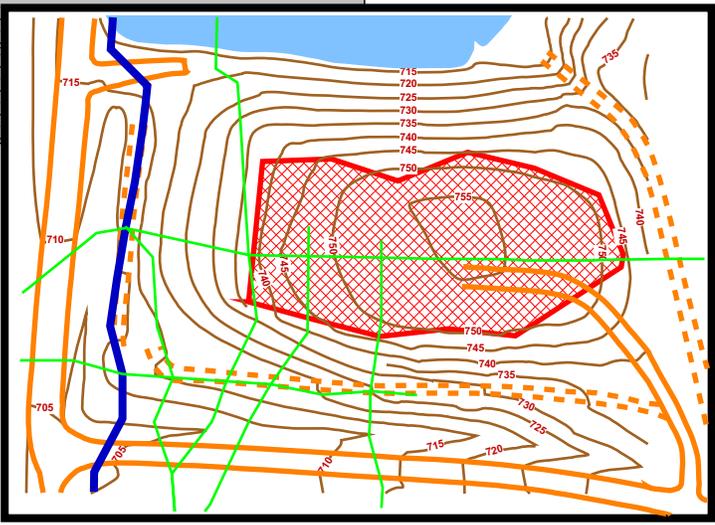


C' - South

imate limits of DOE
of PRS-11 wastes,
EHS measurements



-  Buried Metal detected by downhole geophysics
-  Radioactivity detected by downhole geophysics
-  Solvent contamination detected by subsurface sampling (vadose zone only, > 1,000 ppb total)



ash 12 / 113 PCE / TCE concentrations, in ppb samples from below water table only

Cross Section C - C'
OU-1, Mound Facility



Project: H05029F
Drawn By: JMC
Date: 12/08/05